

CPC NHC OPC WPC CCB
Meeting Agenda
1730Z – 27 Oct 2016

I. Enterprise Discussion

A. Schedule of Events (SOE) Enterprise highlights, available [online](#)

❖ WCOSS:

- None

B. Upcoming Model Changes and additions – details are available [online](#).

Model	30-day eval start	30-day eval end	Implementation Date
GFS-MOS, EKDMOS, NBM	Aug. 5, 2016 Sep. 2, 2016* Sep. 30, 2016* Oct. 14, 2016*	Sep. 4, 2016 Oct. 2, 2016 Oct. 30, 2016 Nov. 13, 2016	Nov. 15, 2016

Red = not approved by NCEP Director

Blue = approved by NCEP Director

Black = not yet briefed to NCEP Director

- ❖ The TINs for the NBM, EKDMOS, and GFS-MOS upgrades may be viewed at:
<http://www.nws.noaa.gov/os/notification/tin16-33nbmv2aac.htm>
<http://www.nws.noaa.gov/os/notification/tin16-32kdmosaab.htm>
<http://www.nws.noaa.gov/os/notification/tin16-31mosupgradeaac.htm>

*The NBM failed in late August, so the IT stability 30-day was restarted. Science evaluations that have been done are still valid. It failed again on Sep. 8 due to missing data, but it's supposed to be able to survive missing data. 30-day stability test restarted again on Sep. 30 after code correction was received from EMC. GFS MOS failed on Oct. 1 when it had to use cold season equations for the first time. NCO/IDSB restarted the 30-day for the GFS MOS on Oct. 14.

- ❖ NCEP/NCO is soliciting comments on changes to the Point Forecast application at <http://forecast.weather.gov> through November 15, 2016. For details, see

the Public Information Statement at:

<http://www.nws.noaa.gov/os/notification/pns16-35forecastgov.htm> .

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

- ❖ Install perl-DateTime module on OPC workstations Outlook, Atlantic High Seas, Pacific Regional, Pacific High Seas, Backup, Backup3, and Atlantic Regional. To be implemented on October 31 at 1430Z.
- ❖ Create a server alias for ocean.weather.gov for the www.opc.ncep.noaa.gov virtual host. To be implemented on November 1 at 1400Z.
- ❖ Make a change to allow NAVO to push sea surface temperature and altimetry products to NCEP's ftp.hq.ncep.noaa.gov server. To be implemented on October 31 at 1400Z.
- ❖ Allow Ivy Pan of NCO to access cpccf16 to enable her to administer and troubleshoot the database on that system. To be implemented on November 2 at 1500Z.
- ❖ Upgrade the seaice and rtgssthr jobs on WCOSS, moving both of them to Phase 2, and adding F-18 SSMI/S analysis to the seaice processing. To be implemented on November 1 at 1300Z.
- ❖ Upgrade MRMS to v11.0.3, which includes updates to RIDGE2 (increased geoTiff resolution for single radar products); an update to the severe weather algorithms; and Hydromet updates. To be implemented beginning November 1 at 1200Z and will be completed on November 23.
- ❖ Revert RAP and HRRR to use the PBL height method of computing wind gust in response to user complaints. Correct a bug in the HRRR smartinit code which is converting missing ceiling values to 0. Correct a bug in the HRRR which is causing a problem with subhourly time-averaged parameters at f03. To be implemented on November 2 at 1415Z.

D. Partners presentation/discussion

II. New Business

Review Weekly Status Report

- ❖ Scheduled RFCs (Approve/Reject/Defer)
- ❖ Discuss RFCs rejected by the CM staff

III. Old Business

- ❖ Verify Completion of Previously Scheduled RFCs
- ❖ Deferred Items

IV. Announcements/Reminders

None

V. Next meeting – Thursday,03 November 2016 @ 1:30 PM ET (1730Z)